Pries

US EPA RECORDS CENTER REGION 5



August 5, 1987

Clare Division General Instrument Corporation 3101 Pratt Avenue Chicago IL 60645 312/262-7700 TLX: 210075 Fax: 312/262-7700 or

312/262-7711

Ms. Susan Swales (5HE-12) Waste Management Division USEPA - Region V 230 South Dearborn Street Chicago, Illinois 60604

Re: Sites connected with Steve Martell

Dear Ms. Swales:

The Hollowing is in response to the eleven items of information requested in your letter of 6 July 1987.

- Flease find enclosed:
 - A copy of C.P. Clare & Company purchase order #34499, dated 4/19/76, to U.S. Drum Disposal for pickup and disposal of 18 Acid Empty Drums.
 - 1.2 A copy of C.P. Clare & Company packing list #22784, dated 7/1477, to U.S. Drum Disposal Corp. for disposal of 20 drums of used stripping acid.)

N/A

- N/A
- No récords found.

Waste stripping acid (Diversey DS9-314), a liquid containing hydrochloric acid, phosphoric acid and nitric acid.

Assuming the 18 drums shown on purchase order #34499 were empty as stated, the 20 drums shown on packing list #22784 would probably have contained approximately 45 gallons each, or a togal of 900 gallons.

actual date of disposal and ultimate destination of disposal are unknown at this time.

- Please find enclosed a copy of the MATERIAL SAFETY DATA SHEET for Diversey Wyandotte DS-9-314 acid.
- The waste was transported in drums, probably on a flat bed 8. or trailer truck.

this time the only identification we have of persons with whom arrangements were made is shown on the enclosed docu-Purchase Order #34499 shows a person by the name of Doris as the telephone contact. Packing List #22784 is signed by Paul Cavolo as the receiver of that 20 drum shipment.

August 5, 1987 Ms. Susan Swales Page Two

- 7. The waste was picked up by U.S. Drum Disposal Corp., 291 E. Kensington Ave., Chicago, IL 60628. Our facility no longer generates that type of waste.
- 10. Used acid was pumped into empty drums and kept in a waste storage area. When a reasonable number of drums had been accumulated, the disposal firm was contacted for pickup and disposal.
- This item, referring to our liability insurance coverage. will be answered by an enclosure from General Instrument Corporation's Risk Management Department.

The above information is true and accurate to the best of my knowledge. The document copies enclosed are authentic copies from the actual documents, and were the only documents found by a diligent search for documents related to the requested information.

hose this fulfills your request for information. If not, please contact me.

Notary Public

Sincerely,

Ralph A. Wendland

Manager, Industrial Engineering

RAW/mw

Enclosures

INVOICE TO:

C. P. CLARE & CO.

3101 PRATT BOULEVARD CHICAGO, ILL. 60645

PHONE: 312-232-7700

TELEX: 25-3775



PUT; HASE ORDER NO.

This number must appear on all invoices, package shipping memoranda, and carrespondence.

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PLEASE		
SHIP TO	_ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
PLANT		
INDICATED/		OR
<u> </u>	# \$ \ \$ # \$ 8 # \$	TO
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	\#\ \\$ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	FOLLOWING
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TO W.S. Drum Disposal PO Box 27151 Chicago, Ill. '60628

PLEASE SHIP THE FOLLOWING SUBJECT TO SPECIFICATIONS AND CONDITIONS BELOW

4/19/76	8127 4501 OL	CODE MIKE/HJP	CLASS CODE FOR RESALE	DELIVERY REQUEST		
CONFIRMING		DELIVERY PROMISED		F.O. S.	TERMS	SPECIAL ROUTING
	loris			Our plant	Het 30	
ITEM	QUANTITY	CLARE PART NO.		DESCRIPTION	 	PRICE
		POR PICKU	P AND DISPOSAL			
	18 druss	Acid Emp	y Drune			8.50 ea.
			·			

PACKING LIST

		& COMPAI	NY T CORPORATION	C MUNDELEIN	L, 3101 PRATT BLVD. 227	84
SOLD TO			. ¬	SHIPPED TO		
				U.S. D. 391 E. Chicago	rum Disposal Corp. Kensington Ave. o, Il. 60628	
L_			لــ	L.		
7/1/77	YOUR ORDI	ER NO.	our order no. 40797	S/O NUMBER	Your Pick Up	
HTITY PPED	NO. PKGS.	PART Number		DESCRIPTI	ON	WEIGHT
20 Drums			Used strippi	ing acid.		
	-	·				
			(To be dispos	sed of per P	.0. 40797.)	
						

Form 522M4

RECEIVED BY MI Covole

14: 1 U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration

Form Approved OME No. 44 R1387

MATERIAL SAFETY DATA SKEET

Divers	~111		lotto
DIVO 3	CAVAAA	/QII IL	
	~A -	'Corp	oration
			K7
		1 16	'⇒/
		1 300	/ /
			7
•		-11-1F	_

dealth Regulations for Ship Repairing, Ing (29 CFR 1915, 1916, 1917)

CHEMICAL FAMILY Strong Acid	FORMULA
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS DS-2-314
WYANDOTTE, MICHIGAN 48192 ADDI CALL TOLL FREE: 1-800-521-8140 IN MICHIGAN: 1-800-482-8010	313-281-0930
MAN	EMERGENCY TELEPHONE NO.
	TION I

PAINTS, PRESERVATIVES, & SOLVENTS	*	TLV (Units)	ALLOYS AND METALLIC COATINGS	*	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES	-		OTHERS		
OTHERS					
HAZARDOUS MIX	TUR	ES OF OT	HER LIQUIDS, SOLIDS, OR GASES	*	TLV (Units)
Hydrochloric Acid					
Phosphoric Acid					1 mg/
Nitric Acid				5	2 ppr

* ·	SECTION III - PI	HYSICAL DATA	
BOILING POINT (PF)	215	SPECIFIC GRAVITY (H2O-1)	1.192
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR-1)	N/A	EVAPORATION RATE	N/A
SOLUBILITY IN WATER	Complete		-

FLASH POINT (Method used)	FLAMMABLE LIMITS	Lei	Uei
EXTINGUIS-IING MEDIA			
EXTINGUISHING MEDIA			
SPECIAL FIRE FIGHTING PROCEDURES		•	
			
UNUSUAL FIRE AND EXPLOSION HAZARDS	-		

			SECTIO	N V · H	IEALTI	H HAZARD DA	ATA
THRESHOLD LIM	IT VAL						
EFFECTS OF OVE	REXPO				•		
		<u> </u>	Caus	<u>e sev</u>	ere_	burns to s	skin and eyes
EMERGENCY AND	FIRST	AID PROC	EDURES	SKIN	- Rir	nse off wi	th water EYES - Irrigat
with water	for	at leas	st 15	minu	tes.	See a ph	ysician.
							
			SECT	ION VI	- REA	CTIVITY DAT	Ä
CT 404143W	UNSTABLE			CONDI	TIONS	TO AVOID	
STABILITY	STABLE	 E	x	1			
INCOMPATABILIT	Y (Mater	dals to avoid				·	
HAZARDOUS DEC	OMPOSI	TION PRO	DUCTS				
HAZARDOUS		MAY OCCL	JR			CONDITIONS	TO AVOID
POLYMERIZATION	y	WILL NOT	OCÇUR		X		
· · · · · · · · · · · · · · · · · · ·		eec.	TION V	11 - 5011	LI OR	LEAK PROCE	DIREC
STEPS TO BE TAK		ASE MATE	RIAL IS	RELEAS	ED OR	SPILLED	
		•	_	-			area with water.
····				d to	neut	ralize ma	terial spilled on wood
or absorbin						<u> </u>	
							soda ash or line.
can be give					<i>311 40</i>	MII OLGINA	The remaining sludge
		u scav	enger				
	:	BECTION	VIII - S	PECIA	L PROT	rection infe	ORMATION
RESPIRATORY PRO	TECTIO	ON (Specify	type)				
VENTU ATION L		XHAUST		X			SPECIAL
A	ECHAN	IICAL (Gen	arel)				OTHER
PROTECTIVE GLOV	VES	Rubbe	r			EYE PROTECT	ON Goggles or face sheild
OTHER PROTECTIV	VE EQU	IPMENT	Rubbe	r apr	en_		
, 							
PRECAUTIONS TO	DE TAK					PRECAUTIO	
						Store in	a cool dry area.
Avoid containment of the property of the prope		th ski	n of	eyes.	·		

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